

**COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT  
APPLICATION (JOINT NON-PROVISIONAL CLAIMING PROVISIONAL)**

As a below named inventor, I hereby declare that: my residence, post office, and citizenship are as stated below next to my name; that I verily believe that I am an original, first and joint inventor of the invention entitled: Fluid Heating, the specification for which is attached hereto, that I have reviewed and understand the contents of the above identified specification, including the claims; that I am not aware of any legal impediment which would prevent the granting of a valid patent on this application; I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56(a); and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows: - - -

I (we) hereby claim the benefit under Title 35, United States Code, section 120, of any United States patent application listed:

**APPLICATION NUMBER**  
60/184,146 (PROVISIONAL)

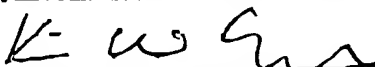
**FILING DATE**  
02/22/2000

I (we) hereby appoint: William L. Kraye (Registration No. 19542)  
1771 Helen Drive  
Pittsburgh PA 15216  
412 343 3305 fax 412 343 5517

as my (our) attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Please direct all correspondence to him at the above address, phone and fax numbers.


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First inventor: Kevin W. Smith

  
signature - Kevin W. Smith

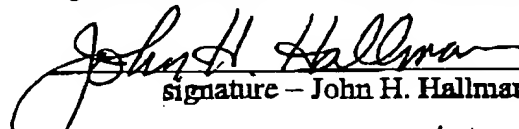
Citizenship: USA 2/16/01 (date)  
Residence and post office address:  
103 Fairway Road  
McMurray PA 15317

Third inventor: Lori Acor

  
signature - Lori Acor

Citizenship: USA 2/16/01 (date)  
Residence and post office address:  
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Houston PA 15342

Second inventor: John H. Hallman

  
signature - John H. Hallman

Citizenship: USA 2/9/01 (date)  
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Fourth inventor: Joseph Miller

  
signature - Joseph Miller

Citizenship: USA 2/16/01 (date)  
Residence and post office address:  
2091 Maratta Road  
Aliquippa PA 15001

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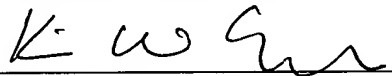
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signature - Kevin W. Smith

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Fourth inventor: **Joseph Miller**

  
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